USSR / Soil Science. Mineral Fertilizers.

Abs Jour: Ref Zhur-Biol., No S, 1958, 34428.

: Kodrov-Zikham, O. K., Rozenberg, ... Yo., Protash-Luthor chik, L. N.

: Effect of Cobalt and Molybdonum on Yield of Agricultural Plants on Turf-Podzolic and Post-Soils Inst Title of Bolorussia.

Orig Pub: V sb.: mikroelementy v s. kh. i moditaine, Riga, AN Latvesk, 1956, 51-65.

Abstract: Based on vegetation and field experiments of many years, conducted in Belorussia by the I.s titules of Agriculture and Molioration of Water Regimen and Swamp Economy the placement into the soil of Co (1.5-6 g por vossel or 1-2 kg/ha), as well as an additional top-dressing

Card 1/2

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#### CIA-RDP86-00513R000721420005-0" APPROVED FOR RELEASE: 06/13/2000

\* Abs Jour : Ref Zhur - Biol., He 20, 1958, No 91472

: Kedrov-Zikhann O.K., Rezenberg R.Ye. Author

: AS Belorussian SSR Inst

: The Role of Trace Elements (Copper, Cobalt, Molybdenum, Title Iodine) Increased Yields on Pont-Bog Soils.

Orig Pub : V sb.: Osnovnyye rezul'taty nauchno-issled, raboty Belorussk. n.-i. in-ta melior. i vodn. khoz-va za 1956, g., Minsk, AN BSSR, 1957, 139-143

Abstract: In field experiments carried out in 1956 in a Kolkhoz of Rudenskiy Rayon on recently developed peat-bog soils, of the low-lying marshy type, the application of micro elements (Cu, Co, Mo and I) has been found to increase the harvest not only in the first year (corn: 12-49 o/o), but also in the second year (sugar boots: 11.-19 o/o, Throthy-grass in the second year of utilization: 21-80 o/o for seed and 3-10 o/o for hay). Moistening the seeds of sugar beets with a 1 o/o solution of one of the minor elements (Cu, Co or Mo)

: 1/2 Card

USSR / Soil Science. Minoral Fertilizors.

Abs Jour: Ref Zhur-Biol., No 8, 1958, 34421.

: Kedrey-Zikhaan, O. K., Rosenberg, R. E. : Bolcrussian Scientific Research Institute for Author Agricultural Improvement and Mater Reincay. Inst

: action of Trace Elements on Yield of Agricultural Plants on Peat-Swampy Soils Depunding on Titlo

Deses and Mothods of application.

Crig Pub: Tr. Bolorussk. n.-i. in-ta molicr. i vedn. kh-va, 1956, 7, 330-354.

.bstract: Experiments were carried out in the years 1953-1955 on poat-swampy soils of the levi and type. Cu, Co and Mo were placed in the soil - as preharvest fertilization - under sugar boots, red clover, timethy, winter wheat and corn in the

Card 1/3

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· USSR / Soil Science. Minoral Fertilizars.

J-4

## APPROVED FOR RELEASE: 06/13/2000, 1956, 3-80886-00513R000721420005-0"

abstract: form of pure salts (2-8 kg/ha) and in the form of waste products (roasted pyrites and waste of cobalt, 2.5-10 c/ha). Soaking of seeds of sugar beets and corn was conducted prior to sowing in 0.1-0.01% solutions of the salts of Co, Cu and Mo. In top-dressing sugar and fodder beets, plants were sprayed with 0.1-0.01% solutsugar and fodder ions of chlorine cobalt and molybdate ammonia, calculating 500 1. per hectare. Placement into soil of Co, No and Cu increased the yield considerably and also its quality, and this in the case of all cultivations. The most effective amount of the waste of cobalt for winter wheat corn and timothy appeared to be a dose of 5 c/ha, and for sugar beets - 2.5 c/na. Good results

Card 2/3

LOBANOV, P.P.; BREZHNEV, D.D.; LYSENKO, T.D.; BORKOV, G.A.; OL'SHANSKIY, M.A.; SINYAGIN, I.I.; ALEKSASHIN, V.A.; AVDONIN, N.S.; BEHEZOVA, Ye.F., SOKOLOV, N.S.; SOTNIKOV, V.P.; SMIRNOV, N.D.; KEDROV-ZIKHMAN, O.K.

Ivan Il'ich Samoilov; obituary. Dokl.Akad.sel'khoz. 23 no.11: 48 '58. (MIRA 11:12)
(Samoilov, Ivan Il'ich, 1900-1958)

PEYVE, Ya.V., glav. red.; ALIYEV, G.A., akademik, red.; ABUTALYBOV, M.G., prof., red.; BERZIN, YA.M. [Berzins,J.], akademik, red.; VINOGRADOV, A.P., akademik, red.; VIASYUK, P.A., akademik, red.; VOYNAR, A.O., prof., red.; DROBKOV, A.A., prof., red.; KATALYMOV, M.V., prof., red.; KOVAL'SKIY, V.V., red.; KOVDA, V.A., red.; KEDROV—ZIKHMAN,O.K., akademik, red.; LEONOV, V.A., akademik, red.; PETERBURGSKIY, A.V., prof., red.; SINYAGIN, I.I., red.; CHERNOV, V.A., prof., red.; CHANISHVILI, Sh.F., red.; SHKOL'NIK, M.Ya., prof., red.; SHCHERBAKOV, A.P., kand. sel'khoz. nauk, red.; VENGRANOVICH, A., red.; DYMARSKAYA, O., red.; KLYAVINYA, A [Klavina, A.], tekhm. red.

[Use of trace elements in agriculture and medicine; transactions]
Primenenie mikroelementov v sel'skom khozimistve i meditsine; trudy.
Riga, Izd-vo Akad.nauk Latviiskoi SSR, 1959. 706 p. (MIRA 14:12)

1. Vsesoyuznoye soveshchaniye po mikroelementam. 3d, Baku, 1958.
2. Chlen-korrespondent Akademii nauk SSSR (for Peyve, Kovda). 3. AN Azerbaydzhanskoy SSR (for Aliyev). 4. AN Latviyskoy SSR (for Berzin).
5. Vsesoyuznaya akademiya sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Vlasyuk, Kedrov-Zikhman). 6. AN Belcrusskoy SSR (for Leonov).
7. Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Sinyagin, Koval'skiy). 8. Chlen-korrespondent AN Gruzinskoy SSR (for Chanishvili).

(Trace elements) (Biochemistry) (Agriculture)

ANTIPOV-KARATAYEV, I.N., akademik, otv.red.; TYURIN, I.V., glavnyy red.; GOHBUNOV, N.I., red.; VERIGINA, K.V., red.; ZONN, S.V., red.; IVANOVA, Ye.N., red.; KEDROV-ZIKHMAN, O.K., red.; KONONOVA, M.M., red.; LOBOVA, Ye.V., red.; MISHUSTIN, Ye.N., red.; RODE, A.A., red.; ROZANOV, A.N., red.; SOKOLOV, A.V., red.; FRIDLAND, V.M., red.; SHUVALOV, S.A., red.; YEFIMOV, A.L., red.izd-va; MAKUNI, Ye.V., tekhn.red.

[Reports of Soviet soil scientists to the 7th International Congress in the U.S.A.] Doklady sovetskikh pochvovedov k VII Mezhdunarodnomu kongressu v SShA. Moskva, Izd-vo Akad.nauk SSSR, 1960. 487 p. (MIRA 13:10)

1. International Congress of Soil Science. 7th. 2. AN Tadzhikskoy SSR (for Antipov-Karatayev). 3. Pochvennyy institut im. V.V. Dokuchayeva Akademii nauk SSSR, Moskva (for Antipov-Karatayev, Gorbunov, (Continued on next card)

ANTIPOV-KARATAYEV, I.N. --- (continued) Card 2.

Ivanova, Kononova, Rozanov, Fridland, Sokolov). 4. Laboratoriya lesovedeniya Akademii nauk SSSR, Moskva (for Z.nn). 5. Vsesoyuznyy nauchno-issledovatel skiy institut udobreniy i agropochvovedeniya Vsesoyuznoy ordena Lenina Akademii sel skokhoz.nauk imeni V.I.Lenina i Institut zemledeliya akademii sel skokhoz.na ik Belorusskoy SSR (for Kedrov-Zikhman). 6. Institut mikrobiologii Akalemii nauk SSSR, Moskva (for Mishustin). 7. Nauchnyy institut po udol reniyam i insektofungitaidam im. Ya.V.Semoylova, Moskva (for Sokolov).

(Soil research)

**EEDROV-ZIKHMAN, O.K.** 

[Co<sup>60</sup> v izuchenii roli kobal'ta kak mikroelementa v pitanii rastenii. Moskva, 1955. 18 p. (MIRA 15:10) (Plants, Effect of cobalt on)

KEDROV-ZIKHMAN, O.K.

Valuable book on Soviet agricultural chemistry and its founder Academician D.N.Prianishnikov. Pochvovedenie no.10:103-105 0 (MIRA 16:12)

KEDROV-ZIKHMAN, O.O., Cand giol Sci — (diss) "Effect of extra-radial feeding with boron and magnesium on the yield and biological qualities of the seeds of vegetable crops." Minsk, 1959, 18 pp (Inst of Biology of Acad Sci USSR) 140 copies (KL, 28-49, 125)

- 35 -

KEDROV-ZIKHMAN, A.A. [Kedrau-Zikhman, A.A.]

Effect of foliar application of boron-magnesium sulfate on yields and biological qualities of vegetable seeds. Vestsi AN BSSR. Ser. biial. nav. no.3:72-82 '59. (MIRA 12:12) (Vegetables--Fertilizers and manures) (Seed production)

KEDROV-ZIKHMAN, O.O.; RITTER, A.A.

Effect of free transpollination of winter rye varieties on the change in some features of seeds. Biu. Inst. biol. AN BSSR no.6:223-227 '61. (RYE BREEDING)

CHICHKANOVA, L.P., mlaushiy nauchnyy sectuania, KECROVA, A.F.

Open lesions of the tenion of Albides in the workers of a maintenty plant. Origin, trains I protez. In no.712244 IN (MRA 18:8)

1. To Novosibirsking instituta travmatologis i ortopedit (dir. - docsent D.P.Metatkin) i medikaranitarny dusti (nachalisk - V.I.fanfilova) Mushinostroitelingo tev. Na tabeslimana, Novosibirsk.

#### KEDROVA, A.N.

Late results of treatment of neglected fractures of the malleolus. Trudy Len.gos.nauch.-issl.inst.travm.i ortop. no.7:129-138 158. (MIRA 13:6)

KEDROVA, A.N. (Leningrad, Kaznacheyskaya ulitsa, 4, kv.21); LUCHKO. G.D.; UCHVATKINA, M.K.

Management and treatment of traumatic subdural hematoma. Vest. khir. 92 no.3:126-128 Mr 164. (MIRA 17:12)

1. Iz gospital'noy khirurgicheskoy kliniki (zav. - prof. F.G.Uglov) 1-go Leningradskogo meditsinskogo instituta imeni Pavlova.

- 1. KEDROVA, L. A.
- 2. USSR (600)
- 4. Astronomical Observatories Irkutsk
- 7. Construction at the Irkutsk Astronomical Observatory of the Zhdanov State University. Astron. tsir. no. 128, 1952.

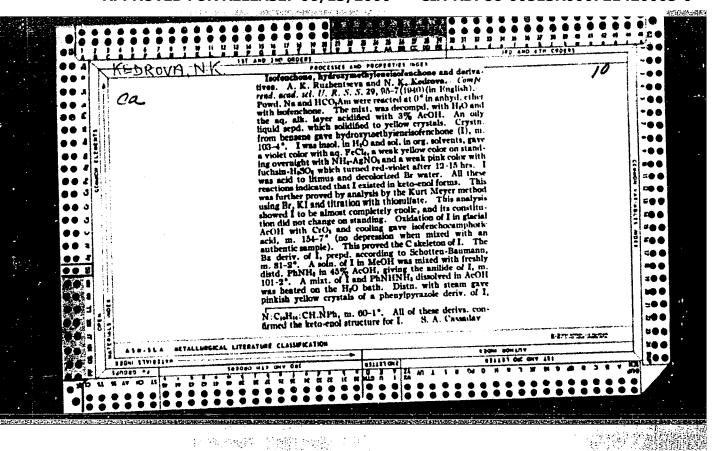
9. Monthly List of Russian Accessions, Library of Congress, May 1953, Unclassified.

i	KEDROVA, L. A.						
	Chronograph						
ţ	Operation of a	chronoscope	without a c	quartz generat	or. Astron.	. tsir. No.	132, 1952.
		•					
9	9. Monthly List			, Library of (	Congress,	une 1	953, Unclassified.

KEDROVA, L.A., starshiy nauchnyy sotrudnik

Ivan Naumovich, IAzev; obituary. Astron.tsir. no.160:14-15 Je'55. (MIRA 8:12)

1. Irkutskaya astronomicheskaya observatoriya (Iazev, Ivan Naumovich, 1895-1955)



KEDROVA, N.L.

Standardization of units and parts at the Kolomna Heavy Machinery Plant. Mashinostroitel no.10:38 0 '63. (MIRA 16:12)

TUROVA, N.Ya.; KEDROVA, N.S.; SEMENENKO, K.N.; NOVOSELOVA, A.V.

Interaction of etherates of beryllium chlorides and aluminum chlorides. Zhur.neorg.khim. 9 no.4:905-916 Ap '64.

(MIRA 17:4)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

SEMENENKO, K.N.; KEDROVA, N.S.; IOFA, B.Z.

Radiochemical study of sodium chloroleryllate and obloro. aluminate. Zhur.neorg.khim. 10 no.12:2833-2834 D \*65. (MIRA 19:1)

KEPS YO CIA-RDP86-00513R000721420005-0" APPROVED FOR RELEASE: 06/13/2000

USSR/Cultivated Plants - Fruits. Berries.

: Ref Zhur - Biol., No 10,1958, 44322 Mos Jour

: Kedrova, 0. Author

Inst : The Kubanka Variety Strawberry. Title

: Sad i ogorod, 1957, No 10, 96. Orig Pub

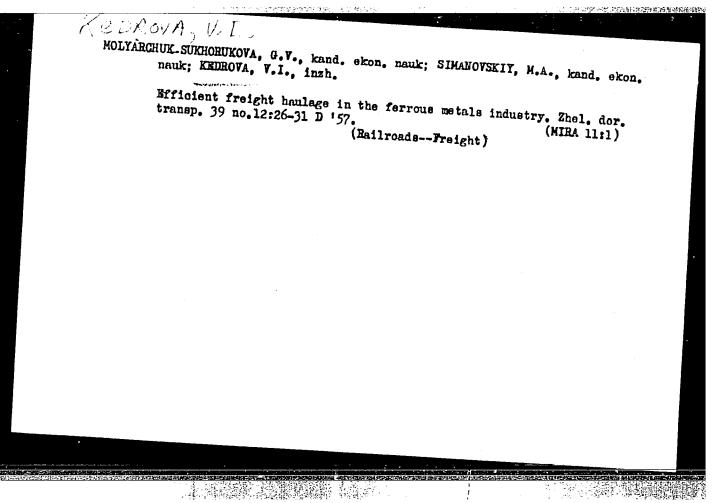
Abstract : No abstract.

- KEDROVA, S. I.
- USSR (600)
- Karakul Sheep
- Processing coarse feeds and feeding them to karakul sheep. Kar. i zver No. 6 1952.

APPROVED FOR RELEASE: 96/513/2000 of CIA-RDP86-00513R000721420005-0"

in July up to 73.5%. The height of the plants is 95 cm.; they can be grazed on when they are 40-50 cm. high.

Card 1/1



PAKHMAN, T.A., kand.ekon.nauk; PONOMAREV, S.A., inzh.; KEDROVA, V.I.
inzh. [deceased]; KHANUKOV, Ye.D., retsenzent; KOLTUNOVA, M.P.,
red.; VASIL'YEVA, N.N., tekhn.red.

[Methodological problems of planning long distance passenger transportation] Metodicheskie voprosy planirovaniia dal'nikh passazhirskikh perevozok. Moskva, Vses.izdatel'sko-poligr. ob"edinenie M-va putei soobshcheniia, 1962. 94 p. (Moscow. Vsesoiuznyi nauchno-issledovatel'skii institut zheleznodorozhnogo transporta. Trudy, no.231). (MIRA 15:8)

Transportation of manganese ore. Trudy TSNII MPS no.162:21-30
'58. (Manganese ores...Transportation)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

KEDROVI, We. Y.

"Residual Quantities of DDT on Fodder and Their Effect on Some Functions of the Animal Organism." Cand Biol Sci, ..cad hed Sci USSR, loscow, 1953. (RZhBiol, No 4, Feb 55)

SO: Sum. No. 631, 26 Aug 55 - Survey of Scientific and Technical Discertations Defended at USSR Higher Educational Institutions (14)

CIA-RDP86-00513R000721420005-0" APPROVED FOR RELEASE: 06/13/2000

- 1. KEDROVA, YE.M.
- 2. USSR (600)
- 4. DDT (Insecticide) (Continued)
- 7. Toxic properties of DDT; literature review, Kedrova, Vop.pit. 12 no. 2, 1953.

9. Monthly List of Russian Accessions, Library of Congress, APRIL 1953, Uncl.

KEDROVA, E. M. (4558)

Toksikol. Lab. Otdela Gigieny. Inst. Pitaniya, Akad. Med. Nauk SSR. Moscow. \*Allowed quantities of DDT in edible products (Russian text) VOP. PITANIYA 1953, 12/3 (55-60)

DDT is found in products of animal and vegetable origin, which were treated with DDT. DDT has a cumulative action. DDT (300 mg./kg. animal) is lethal and 200 mg./kg. is toxic. The lethal dosage for DDE (dichlorodiphenyldichlorethylene, the first product of DDT disintegration) is 1,200-1,500 mg./kg. DDT was added for 12 months to rats' rations. DDT was added in amounts of 2, 0.2, and 0.1 mg./kg. animal. DDT dissolved in sunflower oil 2 mg./kg. and given to rats changed the content of haemoglobin in blood, the hydrocarbon metabolism, the detoxicating function of the liver, the function of the kidneys (glycosuria), and the morphology in the cerebrum. The daily intake of 5 mg. DDT is the most allowed. The intake of less DDT is harmless. DDT has no action on descendants of animals fed with DDT.

Goldenberg(Chem. Abstr.)

SO: EXCERPTA MEDICA. Vo. 7, No. 8, Sect. IV, August 1954.

AMS 2

### "APPROVED FOR RELEASE: 06/13/2000

CIA-RDP86-00513R000721420005-0

KEDROVA, Ye. M.

Toxicology

Dissertation "Residual quantity of DDT in Food and Their Effects of Certain Functions of the Animal Organism." Cand Med Sci, Acad Med Sci USSR, 31 Mar 54. (Vechernyaya Moskva, Moscow, 17 Mar 54)

SO: SUM 213, 20 Sep 1954

# KEDROVA, Yo.M.

Effect of ACTH on the survival and sulfhydryl compound countent of soluble liver proteins of white rats irradiated with rountgen rays. Med.rad. 2 no.2:42-46 Mr-Ap '57. (MIRA 10:7)

RODIONOV, V.M., KEDROVA, Ye.M. MARCHENKO, G.I.

Inactivation of mercapto groups in tissue proteins of x-irradiated rats [with summary in English]. Biokhimiia 23 no.5:689-699 S-0 '58 (MIRA 11:11)

1. Institut biologicheskoy i meditsinskoy khimii Akademii meditsinskikh nauk SSSR, Moskva.

(ROENTGEN RAYS, effects
sulfhydryl cpds, inactivation in rats (Rus))
(SULFHYDRYL COMPOUNDS, metab.
x-ray inactivation in rats (Rus))

KEDROVA, Ye.M.; KREKHOVA, M.A.

Absence of the summary protective effects of cysteine and ACTH in rats irradiated by roentgen rays [with summary in English].

Med.rad. 4 no.1:60-63 Ja '59. (MIRA 12:2)

1. Iz Instituta biologicheskoy i meditsinskoy khimii AMN SSSR.

(RADIATION PROTECTION,

by ACTH & cysteine, absence & summation of protective eff. in rats (Rus))

(ACTH, effects,

radiation protection in rats (Rus))

(CYSTEINE, effects,

same)

RODIONOV, V.M.; KEDROVA, Ye.M.: Prinimal uchastiye: MARCHENKO, G.I.

Effect of total-body irrediation on the amount of sulfhydryl groups in various fractions of soluble liver proteins. Bio-khimiia 24 no.3:539-544 My-Je 159. (MIRA 12:9)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.

(LIVER, eff. of radiations, total-body x-irradiation, on sulfhydryl cpds. in liver protein solution (Rus))

(SULPHYDRYL COMPOUNDS,

in liver protein solution, eff. of total-body x-irradiation (Rus))

(PROTEINS,

eff. of total-body x-irradiation on sulfhydryl cpds. in liver protein solution (Rus)) (ROHNTGHN RAYS, eff.

same)

KEDROVA, Ye.M.; ANTOKOL'SKAYA, A.

Effect of hyperthyrodism on the macunt of SH groups in soluble proteins of the liver and the survival of rats after K-irradiation.

Med.rad. 5 no.7:87-88 '60.

(HYPERHYROIDISM) (I RAYS--PHYSIOLOGICAL EFFECT)

(MERCAPTO COMPOUNDS) (LIVER) (PROTEINS)

KEDROVA, Ye. M., FIRFAROVA, K. F. (USSR)

Changes in the Proteins in the Crystalline Lens in Experimental  ${\rm R}_{\rm A}{\rm diation}$  Cataract.

report presented at the 5th Int'l. Biochemistry Congress, Moscow, 10-16 Aug. 1961

AMPOKOLSKAYA, Zh.A., RODIOMOV, V.M., (USSE)

"The 3H-group Content in Subcellular Structures of the Liver Sells of Rats Exposed to X-Rays."

ke, ort presented at the 9th Int'l. Biochemistry Congress, Moscow, 10-16 Aug 1961.

KEDROVA, Ye.M.; ANTOLKOL'SKAYA, Zh.A.; RODIONOV, V.M.

Changes in the amount of sulfhydryl groups in structural elements of cells in the X-irradiated rat liver. Biokhimiia 26 ng.2:234-236 Mr-Ap '61. (MIRA 14:5)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.
(LIVER) (MERCAPTO GROUP) (X RAYS—PHYSIOLOGICAL EFFECT)

Change in the proteins of the crystalline lens in experimental radiation cataract. Vop. med. khim. 7 no.3:285-291 ky-Je '61.

(MITA 15:3)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.

(CATARACT)

(CRYSTALLINE LENS—RADICGRAFHY)

(PROTEINS)

#### "APPROVED FOR RELEASE: 06/13/2000

#### CIA-RDP86-00513R000721420005-0

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S/218/62/027/004/001/001 1016/1216

**AUTHORS:** 

Kedrova, Ye, M., Antokol'skaya, Zh. A., and Rodionov, V. M.

TITLE:

The change in number of SH-groups in nuclear proteins of l ver cells from irradiated rats

PERIODICAL:

Biokhimiya, v. 27, no. 4, 1962, 685-688

TEXT: The changes in the SH—group content of the globulin, deoxyriboni cleoprotein and the "acidic protein" fractions of rat liver cell nuclei resulting from X-irradiation were studied. It was hoped that identification of the protein fraction the SH-content of which is most strongly affected by irradiation might shed some light on the antimitolic effect of ionizing radiation. White rats, weighing 1: 0-200 g each were X-irradiated with the PYM-3 (RUM-3) apparatus under the following conditions: 185 l v, 15 ma, 1 mm Al and 0.5 mm Cu filters, dose rate - 55 r/min, total dose 1500 r. All the control rats irra liated under these conditions died within 4 days after irradiation. The experimental rats were killed 30 min, 1, 2 and 3 days after irradiation, the livers were perfused in situ with cold Ringer's solution followed by 0.25 M sucrose, removed and homogenized in 2.2 M sucrose. The cell nuclei were isolated and washed with 0.88 M sucrose. The purity of the nuclear preparation was checked microscopically after staining with methyl green-pyronine. The proteins were extracted with 0.14 M NaCl, 1.5 M NaCl and 0.025 N NaOH, consecutively, according to Zbarskii and

Card 1/2

The change in numbers of SH-groups...

S/218/62/027/004/001/001 I016/I216

Ccorgiev, Biokhimiya, vol. 24, p. 192, 1959. The SH-groups were determined by amperometric titration with HgCl<sub>2</sub>. It was found that already 30 min. after irradiation the SH-content of the globulins decreased by 30% and that of the deoxyribonucleoprotein fraction decreased by about 44%. On the other hand, the SH-content of the "acidic protein" from the nucleolus increased as a result of irradiation by more than 50%. There are 2 tables.

ASSOCIATION: Institut biologicheskoy i meditsinskoy Khimii Akademii meditsinskikh nauk SSSR

(The Institute of Biological and Medical Chemistry, Academy of Medical Sciences,

USSR) Moscow

SUBMITTED: December 27, 1961

Card 2/2

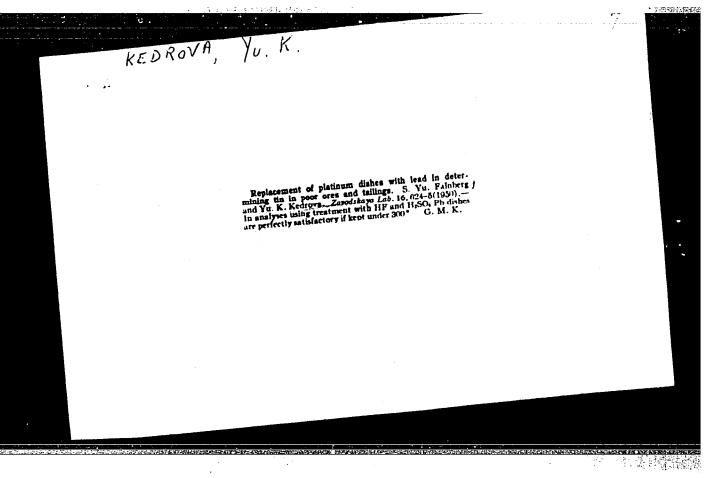
KELROVA, Ye.M.; ANTOKOL'SKAYA, Zh.A.; RODIONOV, V.M.

Quantitative change in the sulfhydryl groups in liver cell nicleoproteins of irradiated rats. Biokhimiia 27 no.4:685-688 Jl-Ag '62. (MIRA 15:11)

1. Institute of Biological and Medical Chemistry, Academy of Medical Sciences of the U.S.S.R., Moscow.

(RADIATION--PHYSIOLOGICAL EFFECT) (LIVIR)

(MERCAPTO GROUP) (NUCLEOPROTEINS)



USSR/Cultivated Plants. Cereals.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77616.

Author: Turbin, N.V.; Kedrova-Zikhuan, L.V.

Inst : Institute of Biology, AS BSSR.

Title : On Variation of Characteristics in Self-Pollination

Families of Corn Formed From Various Primary Material.

Orig Pub: Dyul. In-ta biol. AN BSSR, vyp. 2, 1956 (1957),

173-179.

Abstract: In 1956, self-pollinations of a line of different

varieties and hybrids of corn were tested. The height of the plants, and the height of attachment of the ears were measured; phenological observations of the plants were carried out. Alignment and homogeneity of the self-pollination lines depended on the primary material taken for self-polli-

Card : 1/2

# KEDROVA-ZIKMAN L.V.

USSR/General Biology. Genetics

 $\mathcal{D}$ 

Abs Jour : Ref Zhur-Biol., No 13, 1958, 57195

: Kedrova-Zikhman ... V., Bormotov V. Ye. : Institute of Biology, leademy of Sciences Be-Author Inst

: Duration and Intensity of Flowering of Belf-Pollinating Times of Taize and of their Palorussian Ell Title

rental Forms

: Byul. In-ta biol. AN BSSR, 1056, (1957), vyp. Orig Pub

2, 192-195

The duration of the flowering of male and female Abstract

inflorescence of maize in "intsukht-lines" of different origin were co pared. Times based on varioties were characterized by a briefer period of florescence than the initial material. lines based on lineal varieties and interlineal

Card 1/2

3.5

## KEDROVA - ZIKHMAN L.V.

USSR/General Biology. Genetics

В

Abs Jour : Ref Chur-Biol., No 13, 1758, 57189

Author Inst

: Kedrova-Zikhman L. V., Bormotov V. Ye. : Institute of Biology, Academy of Sciences Belorussi in BBR

Title

: On the Intensity of Respiration in Faize Ova-

ries in Different Conditions of Crossing

Orig Pub

: Byul. In-th biol., AN MGRR, 1956, (1957) vyp,

2, 222-225

Abstract : The intensity of respiration in five-day old ovaries of maize under different for s of mollination was studied. Greatest intensity of respiration was churacteristic of overies in interlineal cros ing. Respiration intensity of ova-ries in cases of self-pollination was not weaker in intensity, but greater than that in cases

Card 1/2

CIA-RDP86-00513R000721420005-0" APPROVED FOR RELEASE: 06/13/2000

TURBIN, N.V.; KEDROVA-ZIKHMAN, L.V.

Dependence of variation in characters in self-pollinated lines of corn on the quality of parent material. Biul. Inst. biol. AN BSSR no.3:177-181 \*58. (MIRA 13:7) (HYBRID CORN)

TURBIN, N.V.; KEDROVA-ZIKHMAN, L.V.

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KEDROVA-ZIKHMAN, L.V.; BORMOTOV, V.Ye.

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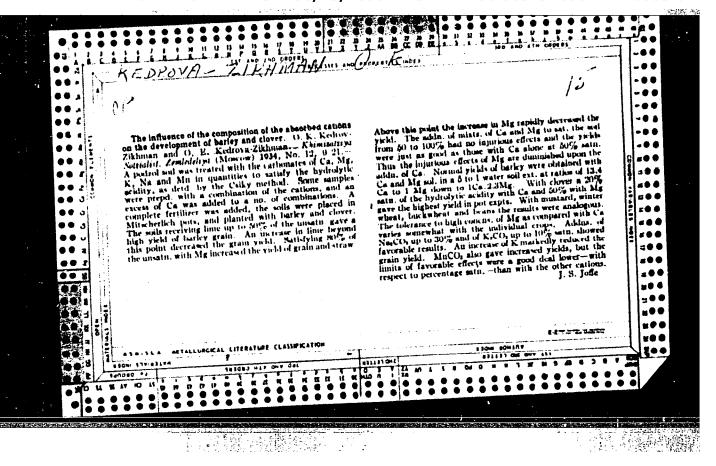
KEDROVA-ZIKHMAN, L.V.; KAMINSKAÝA, L.N.

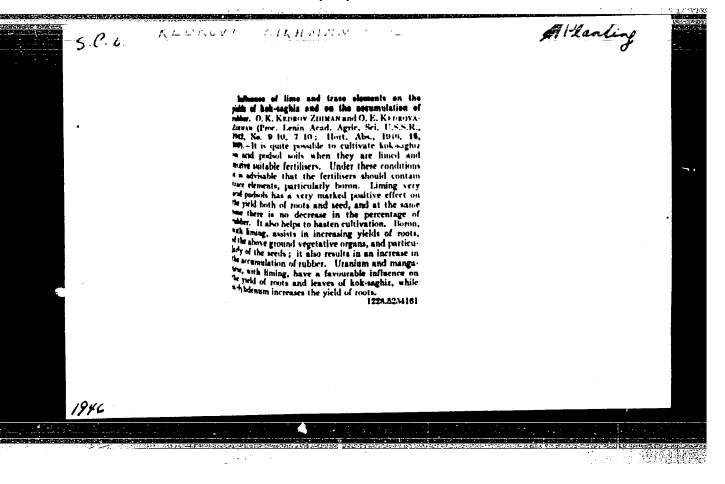
General combining ability of self-pollinated corn lines of dirrerent orgin. Biul. Inst. biol. AN BSSR no.5:218-224 (MIRA 14:7)

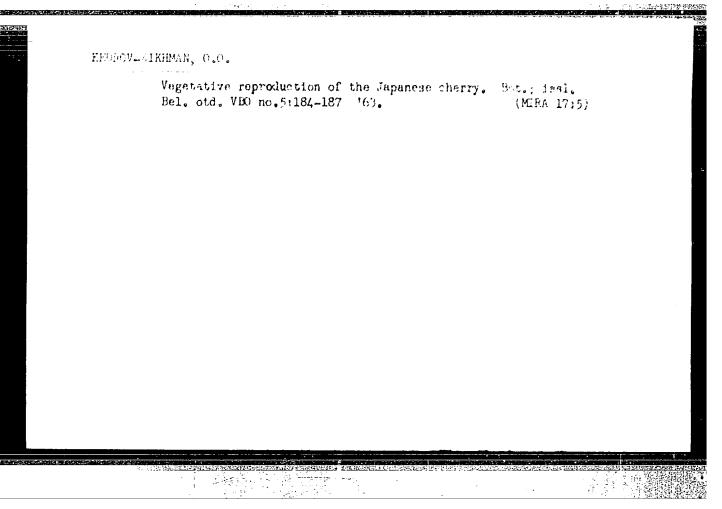
CORN BREEDING)

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- Dairy Plants
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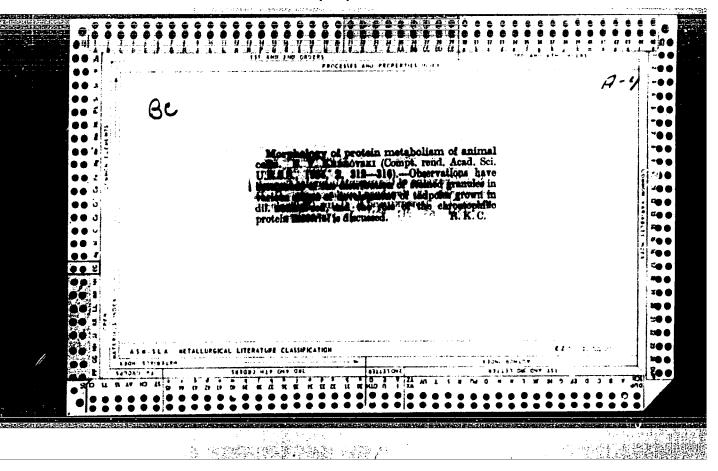
YUSHKEVICH, N.L.; KEDROVSKIY, B.V.

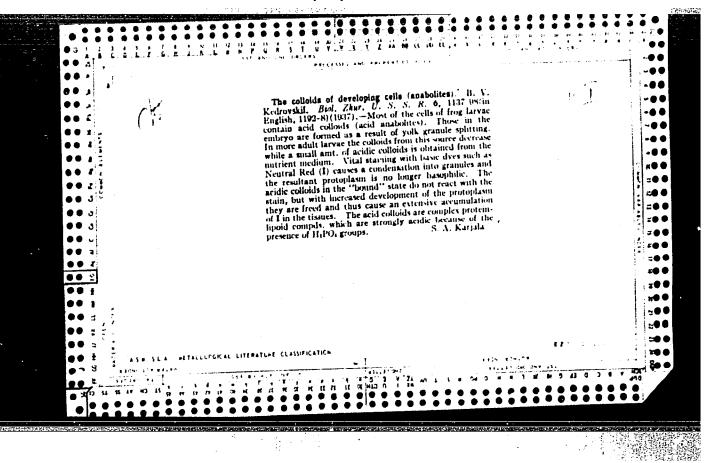
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1. Institute of Animal Morphology, Academy of Sciences of the U.S.S.R., Moscow.

(TRYPTOPHAN)
(EMBRYOLOGY—AMPHIBIA)

(EMBRYOLOGY—MAMMALS)



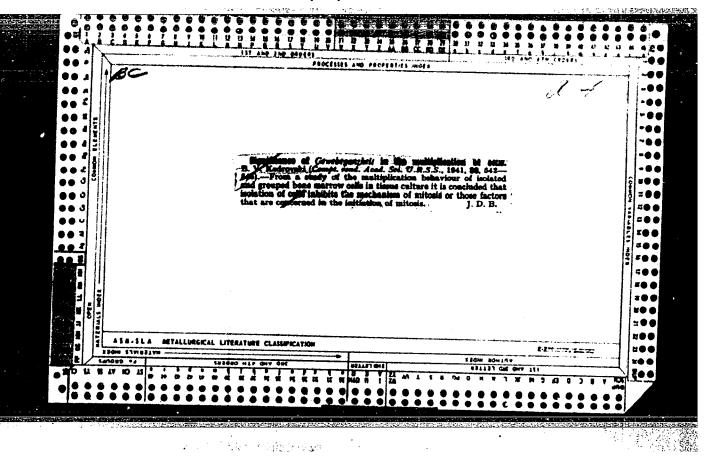


Tip. Historycosic of Write Blood Congurates as a facility of Lawis as his Providing.

Quantitative Enventionations in Figure Gultures. (p. 317) by helicowell, works V.

S0: <u>Journal of Journal Mology</u>, (Ehern 1 Obsheel of John 11), 1 to, Vol. I, No. 2

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"Feculiarities of colloidal composition of young cells" (p. 468) by Kedrovsky, B. V.
SO: Advances in Modern Biology (Uspekhi Sovremennoi Biologie) Vol. XII, No. 3, 1940



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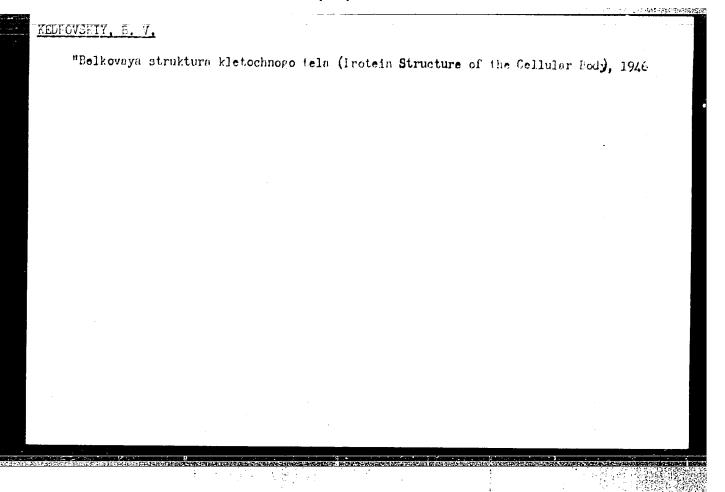
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PA 51T44

USSE/Medicine - Microscopy 21 Mar 1948

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"Separation of Riboschucleic Acid Compounds (Anabolites) during in Vivo Staining of Fibroblasts in Tissue Culture, B. V. Kedrovskiy, Inst Cytology, Mistology, and Embryol, Acad Sci USSR, 4 pp

\*Dok Akad Nauk SSSR, Nova Ser\* Vol LIX, No 9

Gives results of studies on anabolites in fibroblast cultures isolated from the heart of 8- to 10-day chicken embryo, by prenatal staining method. Includes photographs of microscopic studies. Submitted by Academician L. A. Orbeli, 29 Jan 1948.

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Medicine - Cells, Division

Apr 1948

"The Distribution of Basophilic Cells and of Mitosis in the Meristem of Radicles in Higher Plants," B. V. Kedrovskiy and K. P. Trukhacheva, Inst Cytology, Histology and Embryol, Acad Sci USSR, 4 pp

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REDICTERTY, D. V.

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USER/Medicine - Biology Medicine - Microorganisms

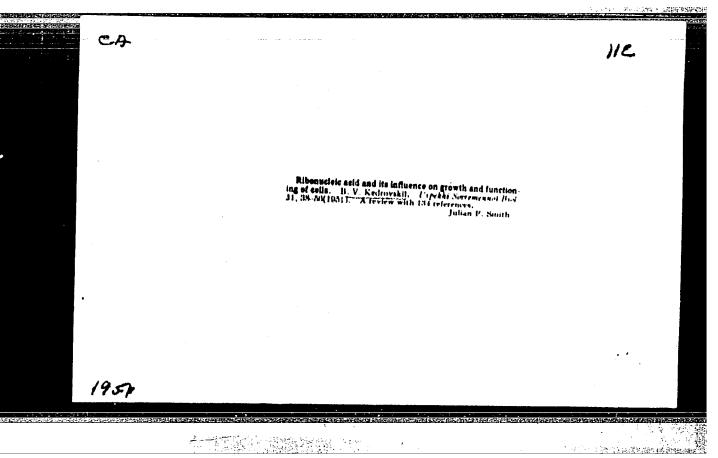
Aug 48

"Ribonucleic Acid in Fresh Water Hydra Cells," B. V. Kedrovskiy, Inst of Cytol, Histol and Embryol, Acad Sci USSR, 4 pp

"Dok Ak Nauk SSSR" Vol LXI, No 5

Concludes that the intensity of basophilia may be judged by the content of ribonucleic acid in the cytoplasm.

24/49194

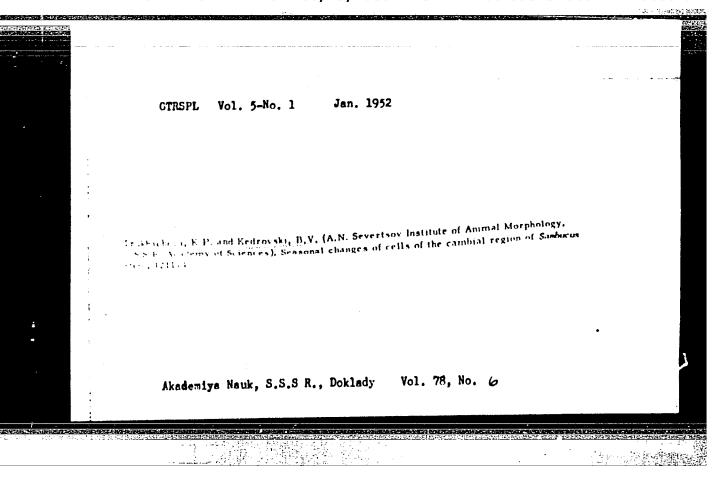


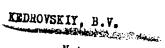
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1. Moscow. 2. Role of nucleic acids in tissue regeneration, damage, cell injury, functional disorders of nerve centers, diseases of hemopoietic organs; modifications of nucleic acids in virus diseases of mammals; nucleic acids in neoplasms; principles of treatment for disorders of nucleic-acid and subsequent protein metabolism. Bibliography.

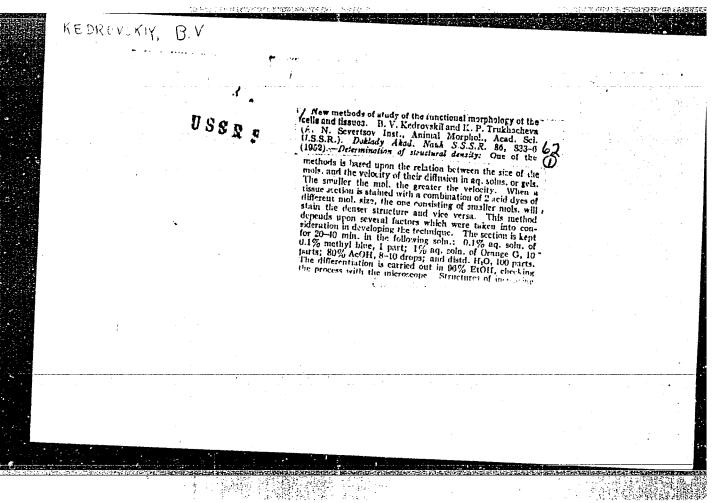
APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

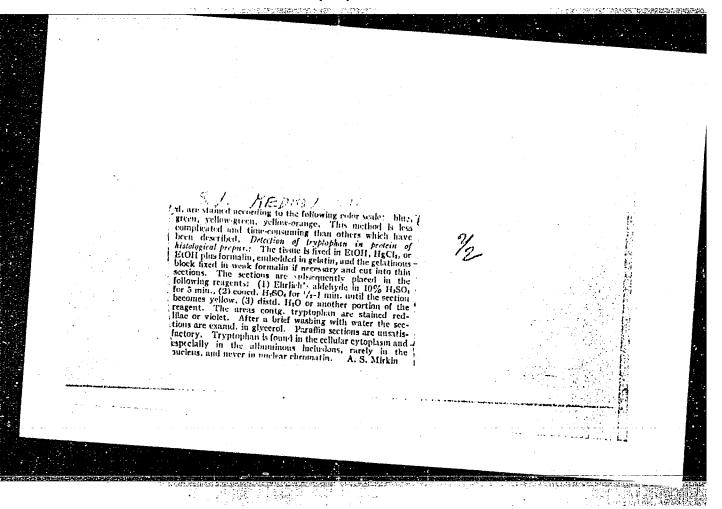




Nature of reticulocytes, Usp. sovrem. biol. 34 no.1:1-7 July-Aug 1952.

1. Moscow. (CIML 23:2)





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CIA-RDP86-00513R000721420005-0

RODROLSKIY, B. V. USSR/ Biology - Oytology

Card 1/1 Pub. 22 - 56/63

Authors

Sholokhov, V.A., and Kedrovskiy, B.V.

Title

The ability of certain basic inherent dyes to react with anabolites

Periodical

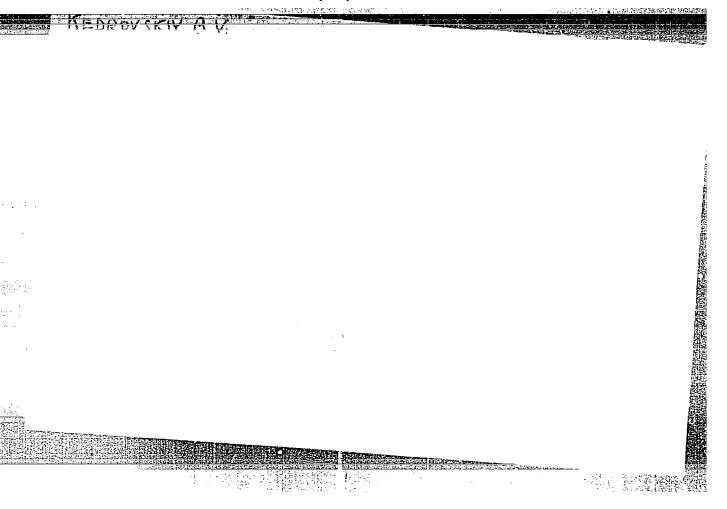
Dok. AN SSSR 99/6, 1095-1098, Dec 21, 1954

Abstract

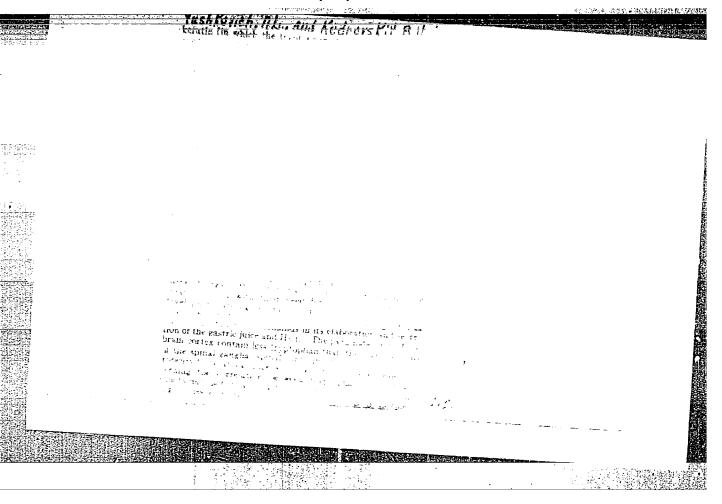
\* Certain inherent dyes were investigated to determine their ability to react with anobolites. It was established that the basic component parts of anobolites are cytoplasma of ribose nucleinic acid. Intra-cellular reaction of neutral red with anobolites is not considered as casual and does not have a biological equivilant in cellular metabolism. Theoretical analysis of results shows that the dye molecules in the metabolism can be easily replaced by molecules of the albumen or boflavin. Twelve references: 10-USSR and 2-German (1927-1950).

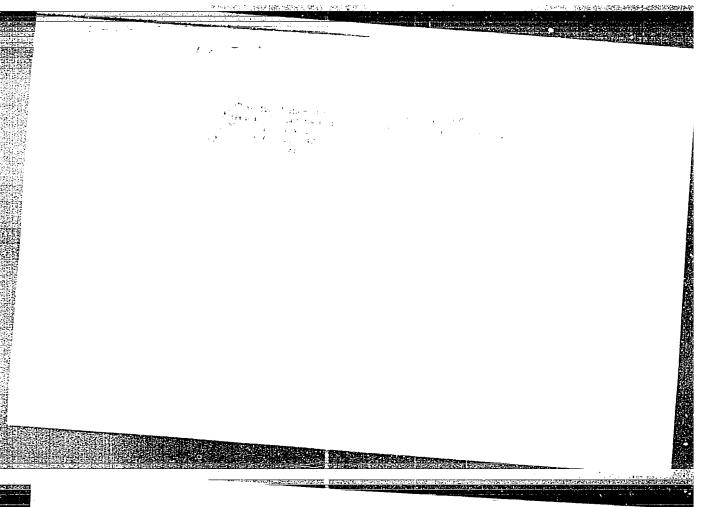
Institution: Academy of Sciences USSR, The A.N. Severtsov Institute of Animal Morphology

Presented by: Academician A.I. Abrikosov, October 23, 1954



APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"





USSR/Morphology of Man and Animals - Histochemistry.

S-2

Abs Jour

: Ref Zhur - Biol., No 6, 1958, 26399

Author

Inst

Title

Yushkevich, N.L., Kedrovskiy, B.V.

: Histochemical Studies on Protein Tryptophan in the Normal Tissues of Some Marmals.

Orig Fub

: Dokl. AN SSSR, 1956, 110, No 2, 297-300.

Abstract

: A study was made of the distribution of tryptophan (T) in the proteins of the organs of guinea pigs, rats, dogs and rabbits by using the method of Kedrovskiy and Trukhacheva. No species differences were revealed. Protoplasm and intercellular substance were predominantly stained. A high T content was detected in all types of muscle tissue. The lowest level of T was found in connective and elastic tissues, cartilage, lymphoid clusters in the lungs and intestines and in the spleen. Nervous tissue contained little T and the motor

Card 1/2

Inot. Animal Rosphelogy in Leveston AS USSR

KEDROVSKIY, B.V., VICTORIA

KEDROVSKIY, B.V.; YUSHKEVICH, N.L.

Distribution of protein-bound tryptophan in certain organs in amphibians [with summary in English]. Biokhimiia 22 no.6:1023- (MIRA 11:2)

1. Institut morfologii zhivotnykh im. A.N.Severtsova Akademii nauk SSSR. Moskva.

(TRYPTOPHAN, metabolism.

protein-bound in various organs in amphibians (Rus))

(PROTEINS, metabolism,

tryptophan-binding, distribution in various organs in amphibians (Rus))

HARRIE .

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Rede of the cell nucleus and cell plasma in molecular and structural differentiation of tissues. Usp.sovr.biol. 46 no.1:7-18 Jl-Ag '58 (CYTOLOGY, (MIRA 11:9) cellular factors in tissue differentiation, review (Rus)) (CELIS. same (Rus))
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打 自接 经筹款基

KEDROVSKIY, Boris Vasil yevich; KHRUSHCHOV, G.K., otv.red.; LEVINSON, Leb., red. 12d va; BRODGET, V.Yo., red. 12d-va; MARKOVICH, S.G., tekhn.red.

[Cytology of protein synthesis in the animal cell] TSitologiia belkovykh sintezov v zhivotnoi kletke. Moskva, Izd-vo Akad.nauk SSSR, 1959. 298 p. (MIRA 12:11)

1. Chlen-korrespondent AN SSSR (for Khrushchov).
(PROTEIN METABOLISM) (CELL METABOLISM)

KEDROWA, S.; KOWNACKA, A.; KOWNACKI, S.; WINOWSKA, R.; ZIEMCICHOD, T.;

Chloromycetin therapy of typhoid. Polski tygod. lek. 9 no.44:

1. Z Kliniki Chorob A.M. w Krakowie; kierownik: prof. dr. J.Kostrzewski.

(TYPHOID FEVER, therapy, chloramphenicol)
(CHLORAMPHENICOL, therapeutic use, typhoid fever)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

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HORNIK, Jozef; KEDROWA, Stanislawa

Posthepatitis syndrome. Polski tygod. lek. 11 no.32:1426-1428 6 Aug 56.

1. (Z II Kliniki Chorob Zakaznych A.M. w Warszawie; kierownik: prof. dr. Bertold Kassur) Warszawa, Nowowiejska 28. (HEPATITIS, INFECTIONS, complications, posthepatitis synd. (Pol))

USSR / Zooparasitology. General Problems.

G-1

Abs Jour: Ref Zhur-Biol., No 20, 1958, 91001

Author Kegteva, Ve. P. Inst

: The All-Union Scientific Research Institute

for Lake and River Fisheries

Title : Fish Parasites of Pskovsko-Chudskiy Reservoir

Orig Pub: Izv. Vses n.-i. in-ta oz. i rechn. rybn. kh-va, 1957, 42, 243-269 (res. Ger.)

Abstract: The dissection of 608 fish of 23 species in 1950 revealed 101 species of parasites: 23 species of protozoa, 27 of monogenetic and 23 digenetic trematodes, 12 cestodes, 2 proboscis worms, 6 nematodes, 6 parasitic crayfish and 1 species each of leech and mollusk. Chudskoyelake

whitefish were 100% infected with Tetracotyle intermedia and Ergasilus sieboldi. Tetracotyle

Card 1/2

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CIA-RDP86-00513R000721420005-0" APPROVED FOR RELEASE: 06/13/2000

KEDROWA, Stanislawa (Warszawa, ul. Novowiejska 28)

Sudacute bacterial endocarditis caused by Salmonella cholerae suis.

Polski tygod. lek, 12 no. 42:1622-1624 21 Oct 57.

1. Z II Kliniki Chorob Zabzanych A. M. w Warszawie; kierownik: prof. dr med. B. Kassur. Adres: Warszawa, ul. Howowiejska 28.

(EMDCARMITIS, SURACUTE RACTERIA, microbiology,

Salmonella cholerae suis (Poll))

(SAIMONELLA INFECTIONS, case reports,

cholerae suis, causing subacute bact. endocarditis (Poll))

# KEDROWA, Stanislawa, ERBELOWA, Anna

Case of thrombopenic hemorrhagic diathesis in infectious mononucleosis. Polski tygod. lek. 13 no.15:564-567 14 Apr 58

1. (Z II Kliniki Chorob Zakaznych A.M. w Warszawie: kierownik; prof. dr med B. Kassur)
(PURPURA, THROMBOPKNIC, etiol. & pathogen.
infect. mononucleosis (Pol))
(INFECTIOUS MONONUCLEOSIS, compl.
thrombopenic purpura (Pol))

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

KEDROWA, Stanislawa; POZNANSKA, Hanna

Behavior of total proteins, of protein fractions and of serum electrolytes in patients with acute bacillary dysentery. Przegl. epidem. 14 no.3:355-360 '60.

1. Z II Kliniki Chorob Zakaznych A.M. i Dzialu Klinicznego P.2.H.
w Warszawie Kierownik: prof. dr med. B.Kassur
(DYSENTERY BACILLARY blood)
(BLOODPROTEINS)
(SODIUM blood)
(POTASSIUM blood)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000721420005-0"

KEIROWA, Stanislawa; RUSINOWA, Aldona

Dysbacteriosis in a form of staphylococcal enteritis during the course of chloromycetin therapy. Polski tygod.lek. 15 no.16:

1. Z II Kliniki Chorob Zakaznych A.M. w Warszawie; kierownik:prof. dr. med. B. Kassur.

(CHIORAMPHENICOL toxicol.)

(STAPHYLOCCCOAL INFECTIONS etiol.)

(ENTERITIS etiol.)

KEDROWA, Stanislawa, Second Clinic of Infectious Diseases (II Klinika Chorob Zakaznych), AM [Akademia Medyczna, Medical Academy] in Warsaw (Director: Prof. Dr. med. B. KASSUR)

"Evaluation of Efficiency of Circulatory System in APPROVED FOR RELEASE: T66/43/2009 ChiCIA-RDP86-00513R000721420005-0"

Warsaw, Polski Tygodnik Lekarski, Vol 18, No 31, 29 Jul 63, pp 1134-1138

Abstract: [Author's English summary modified] A study of efficiency of the circulatory system, covering physical examination of the heart, pulse rate, orthostatic test, venous pressure, circulation time, and ecg tracings, was made on 41 patients under chloramphenical treatment for typhoid fever. Author compares her findings with those in the literature and concludes that chloramphenical alleviates circulation distrubances, causing them to be less frequent and less intensive than in typhoid without the treatment. In most of the cases, circulation became normal by the time patients were discharged. There are 34 references: 7 Soviet, 11 Polish, 1 Czech, 3 each German and English, and the others in French.

KEDROMA, Stanislama: PollahoMA, Manra

& modified colorimetric method for the determination of 17-hydroxy-conticosteroids in urine, bol. tyg. lek. 19 no.16:598-600 13 Ap \*64.

1. Z I: Kliniki Gacrob Yakaznych Akademii Medyeznej w Warszawie (kierownik: prof. dr. med. B. Kassur).

POZNANSKA, Hanna; KEDROWA, Stanislawa

Activity of benzidine oxidase in viral hepatitis. Przegl. epidem. 18 no.2:219-222 '64.

1. Z II Kliniki Chorob Zakaznych Akademii Medycznej w Warszawie (Kierownik: prof. dr med. B. Kassur).

KEDROWA, Stanislawa

Evaluation of the adrenal cortex function in viral hepatitis. Pol. tyg. lek. 20 no.6:205-208 8 F '65

1. Z II Kliniki Chorob Zakaznych Akademii Medyeznej w Warszawie (Kierownik: prof. dr. med. Bertold Kassur).

KEDROWA, AND AND RESTORAGE; KRAKOWKA, Pawn1; CRYMINSKI, Januaz

And pulmonary tuberculosis. Pol. tyg. lek. 20 no.24:877-879

1. Z II Kliniki Chorob Zakaznych AM w Warszawie (Kierownik: prof. dr. med. Bertold Kassur)i z Kliniki Chorob Pluc Instytutu Gruzlicy (Kierownik: doc. dr. med. Pawel Krakowka).

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KEDROWA, Stanislawa

Serum creatine phosphokinase activity in trichinosis patients. Pol. tyg. lek. 20 no.40: 1483-1485 4 0 165.

1. Z II Kliniki Chorob Zakaznych AM w Warszawie (Kierownik: prof. dr. med. Bertold Kassur).

KEDRYNA, Zbigniew, dr inz.

Design and use of selective indicators. Pomiary 10 no.2:56 F'64.

1. Katedra Miernictwa Elektronowego, Politechnika, Wrocław.

# KEDSIERSKI, L.

The problem of improving the accounting system in the building industry from the point of view of preliminary and final calculations and cost estimates. P 55

BUDOWNICTWO PRZEMYSLOWE. (Ministerstwo budownictwa) warszawa, Foland. Vol. 7 no. 9, Sept. 1958

Fonthly List of East European Accessions (EEAI) LC. Vol. 8, no. 7, July 1959

Uncl.

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Hedves, F.; WINTING, J.

Frotection and ignalling apparatus for diffusive pumps.

p. 145 (Magyar Pixikai Folyoirat) Fudapest, Hungary Vol 5, no 1 1957

SO: Monthly Index of East European Acessions (AEEI) Vol 6, no 11 Wovember 1957